

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 October 2004 (28.10.2004)

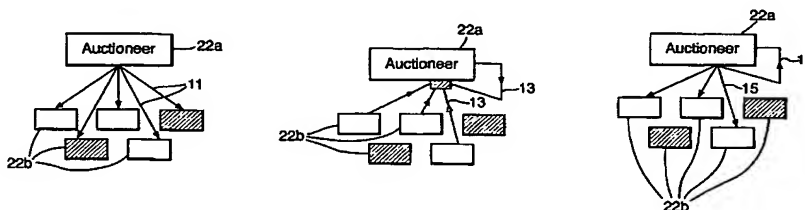
PCT

(10) International Publication Number
WO 2004/092952 A2

- (51) International Patent Classification⁷: **G06F 9/40**
- (21) International Application Number:
PCT/GB2004/001583
- (22) International Filing Date: 8 April 2004 (08.04.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0308708.7 15 April 2003 (15.04.2003) GB
- (74) Agent: **CHABASSEUR, Vincent, Robert**; BT Group Legal, Intellectual Property Department, PP: C5A, BT Centre, 81 Newgate Street, Greater London, London EC1A 7AJ (GB).
- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (71) Applicant (*for all designated States except US*): **BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY** [GB/GB]; 81 Newgate Street, Greater London, London EC1A 7AJ (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **MCKEE, Paul, Francis** [GB/GB]; 2 Celandine Court, Braiswick, Colchester, Essex CO4 5UQ (GB). **BRIGGS, Sarah, Elizabeth** [GB/GB]; Flat 4, 4 Millennium Drive, Greater London, London E14 3GD (GB).
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— *without international search report and to be republished upon receipt of that report*

[Continued on next page]

(54) Title: A COMPUTER SYSTEM



(57) Abstract: This invention relates to a computer system, in particular to a computer system having a plurality of components which can be initialised. There is provided a computer system having a plurality of components that can be initialised, wherein each component is configured to produce status data from which the level of need for that component to be initialised can be inferred. At least one component is configured to: receive status data from other components; make a comparison using the status data received from respective components; in dependence on the comparison, select one or more components for initialisation; and, issue initialisation instructions to the selected component(s). By making a comparison between the status data from different components, the relative need for different components to be initialised can be evaluated, allowing a component with a high need for initialisation to be selected over a component with a lower need.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.